

Quick-Start Guide



Venstar INSTEON® Communicating Thermostat Models: 2491T1E, 2491T7E

Installation

Follow directions in the Venstar thermostat owner's manual. Installation should be performed only by qualified electrician or expert homeowner.

Add Thermostat to a Scene (as a Responder)

To observe the INSTEON LED better, hold a piece of white paper at a 45 degree angle up against wall just below the Thermostat – this will act as a reflector making the LED must easier to see.

- 1) Press & hold the Scene Controller button until it beeps*
Controller's LED will blink
- 2) Adjust Thermostat to desired scene settings/modes/etc.
- 3) If you wish to link to "scene Off" – Double-Tap Thermostat's Set Button, otherwise proceed to step 4

- 4) Press & hold Thermostat's Set button

Thermostat will flash all its LCD characters twice

Thermostat's INSTEON LED will flash & return to GREEN

Controller will (Beep)-(Beep) and its LED will stop blinking*

- 5) Confirm that Scene addition was successful by tapping sending an "on" (and/or off) from the controller's scene button

Thermostat's settings will return to scene settings

Add Thermostat to a Scene (as a Controller)

- 1) Activate the Desired Controller Mode

- a. A/C – Turns Responders on when A/C begins cooling and off when A/C ends cooling
 - Tap Thermostat mode button until only cool set point is displayed
- b. Heat - Turns Responders on when Heating begins and off when Heating ends
 - Tap Thermostat mode button until only heat set point is displayed
- c. Fan – Turns Responders on when the fan is turned on via INSTEON or when the thermostat turns fan on via timer or when the user sets fan to always on mode (and off when the reverse happens)
 - Open Thermostat door and Tap the Fan button until "FanOn" is displayed on the LCD

- 2) Press & hold Thermostat's INSTEON Set button until LCD screen flashes

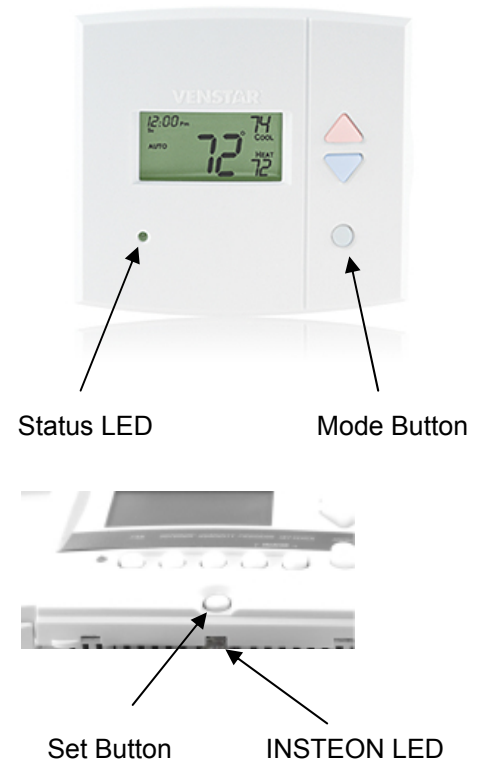
Thermostat's INSTEON LED will blink GREEN

- 3) On the Responder, adjust it to the desired scene state*
- 4) Press & hold the Responder's Set button until it beeps* (or until LED flashes)

Thermostat's INSTEON LED will stop blinking

- 5) Confirm that Scene addition was successful by adjusting the Thermostat to the Mode you defined above

The Responder will respond appropriately



Complete Instructions, Troubleshooting, and Tech Support

Owner's Manual: www.smarthome.com/manuals/2491TxE.pdf - Phone: 800-762-7845

* Most products